

Phone Fax	NOC 50/9 DM System: Standard pump	
Customer Customer no. Contact Care of	Project Project no. Position no. Location Date	Page 1 / 1

Requested data			
Flow	0	m ³ /h	
Head	0	m	
Fluid	Propylene glycol (50)		
Fluid temperature	20	°C	
Density	1,043	kg/dm ³	
Kinematic viscosity	6,104	mm ² /s	
Vapor pressure	0,01296	bar	

Pump data			
Type	NOC 50/9 DM		
Pumpe type	Single head pump		
Operating type	1		
Pressure rating	PN10		
Min. fluid temperature	2	°C	
Max. fluid temperature	110	°C	

Hydraulic data (duty point)			
Flow		m ³ /h	
Head		m	

Minimum suction head						
Temperature						°C
Minimum suction head						m

Materials / Shaft seal						
Housing	Cast iron					
Shaft	2Cr13					
Impeller	PP					
Bearing	Silicon Carbide					

Dimensions per pump							mm
L	280	D2	19				
B	196	D3	110				
H	290	D4	165				
H1	220						
D1	50						

Suction side	DN 50	/ PN10
Discharge side	DN 50	/ PN10
Weight	19	kg

Motordata per Motor/Pump/		
Energy efficiency class	-	
Rated power P2	0,4	kW
Power input P1	0,701	kW
Nominal speed	2850	1/min
Rated voltage	3~380 V,50 Hz	
Max. current	1,6	A
Degree of protection	IP 44	
Permitted voltage tolerance	+/- 10%	

Item no. of standard version	2786745
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Reserves to change any technical data.

Software version 3.1.12 - 10.03.2013 (Build 88)

User group Circular data status 2011-10-01